

ABSTRACT OF THE DISCLOSURE

The present invention aims at providing an apparatus and method for controlling a clutch of a mechanical automatic transmission which enables smoother start of movement. To this end, range setting means sets an engine speed range in which engine output torque achieved at an accelerator position detected by accelerator position detection means defines a predetermined range including the maximum value. Clutch control means throws in a clutch while controlling a connected state of a clutch such that the engine speed detected by engine speed detection falls within the engine speed range set by the range setting means.